

U. S. Department of Agriculture
Statistical Reporting Service
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/21/66

Week Ending 2/21/66

WEATHER It was a cold week with repeated light snows. Temperatures averaged from seven to nine degrees below normal in the east and south, to as much as 16 degrees below normal in the north central area. Thursday was the warmest day with readings in the 30's and 40's. Nighttime readings were generally in the teens or lower and below zero readings were not uncommon in the north and west.

Precipitation amounts were small amounting to less than a tenth of an inch over most of the State but up to a quarter of an inch was reported locally in the Panhandle. Snow depths on the ground at the end of the week were generally from one to six inches in the Panhandle and North Central but there was very little snow on the ground elsewhere. Local areas in the northern Panhandle have over a foot of snow cover.

CROPS The snow cover has melted away in all areas of the State except in the North Central and Panhandle. In the latter areas, snow has covered winter pastures and stalk fields for an extended period of time and has resulted in heavy supplemental feeding of hay and feed. Hay, roughage, and feed grain supplies continue to be reported average or above except for a few localized areas where shortages have developed. Only minor drifting of the snow has occurred and livestock producers have been able to get feed to animals as needed in most cases. In areas other than the North Central and Northwest, farmers were able to utilize fallen grain and roughage in stalk fields. Pasturing of winter wheat continued on a limited scale.

Farmers are beginning to give more attention to soil testing and fertilizer needs, pesticides for weed and insect control, and selection of seed to be used in the coming crop season. A number of farmers and ranchers have been attending extension "short courses" concerning these items as well as livestock, and general farm and ranch management.

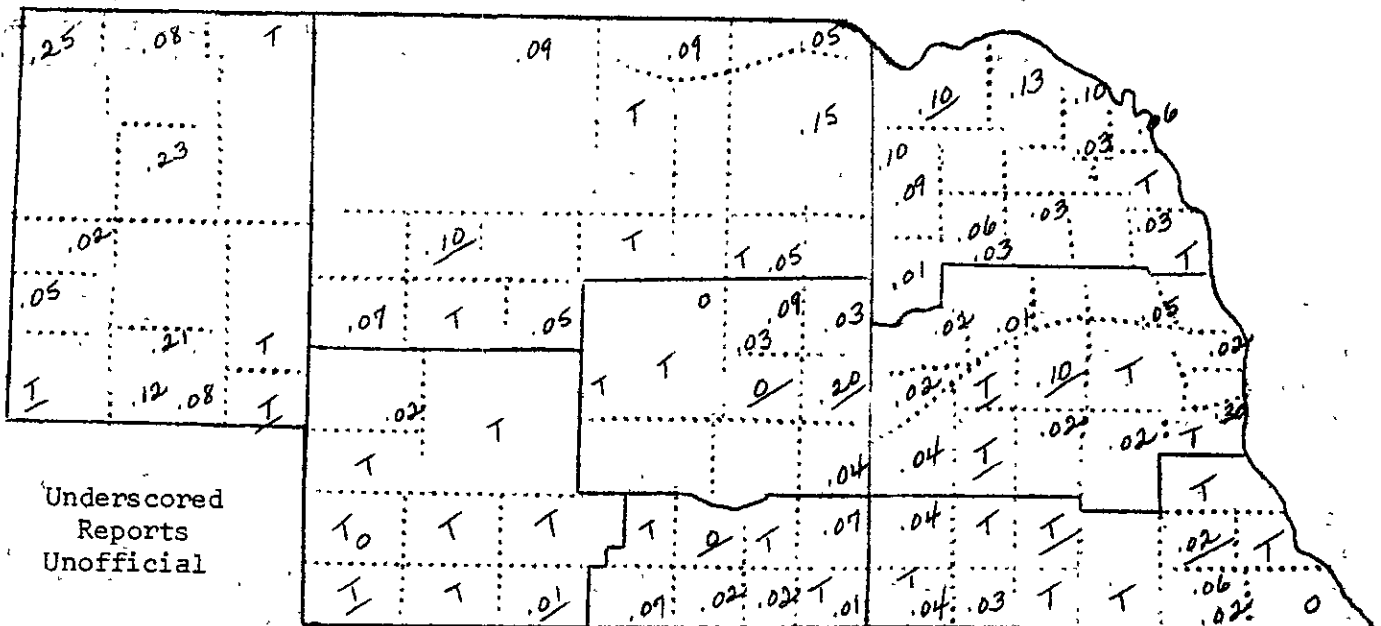
LIVESTOCK Newborn livestock continue to require considerable care because of the prevailing low temperatures. Livestock losses attributed to weather and disease appear to be normal for this period of the year. A high level of feeding has been necessary to keep the rate of gain of feed lot animals up. Some shrink has been noted on stock cattle, but increased feeding has enabled most to maintain their condition.

Inshipments of stocker and feeder cattle into the State during January totaled 105,000 head. This is 31 percent more than were shipped in during the same month last year. Only 10,000 sheep and lambs were shipped into Nebraska during January 1966, while 16,000 head were brought in during January 1965.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 20, 1966

East		Central		West	
Grand Island	.02	Burwell	T	Chadron	.04
Lincoln	T	North Platte	.01	Imperial	.01
Norfolk	.01	Valentine	.01	Scottsbluff	T
Omaha	.02			Sidney	.02
Sioux City	.01				

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 18, 1966



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		February		14th		15th		16th		17th		18th		19th		20th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	31	5	11	-9	29	9	41	0	27	0	19	18	29	14		
	Scottsbluff	28	6	11	-13	31	7	40	22	34	10	24	21	30	15		
	Sidney	30	4	10	-5	32	12	39	20	30	14	26	17	30	14		
NC	Burwell	33	--	31	-2	22	8	45	3	36	4	23	8	19	11		
	Valentine	25	06	15	-14	16	6	35	-6	6	-4	15	9	15	0		
NE	Norfolk	33	15	33	-3	14	6	45	10	36	-1	14	2	16	6		
	Sioux City	35	18	35	2	15	7	34	11	27	1	18	2	20	5		
CEN	Grand Island	38	21	35	4	26	15	50	19	36	5	22	11	18	12		
EC	Lincoln	38	22	40	8	25	13	49	20	21	3	20	6	18	9		
	Omaha	35	21	32	2	21	6	47	20	34	0	18	2	17	8		
SW	Imperial	34	18	30	2	35	11	45	22	28	16	21	14	24	11		
	North Platte	27	11	29	0	32	12	42	15	28	10	17	3	20	10		

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